Protecting Your Digital Assets™

PRODUCTS FIND A RESELLER PARTNER PROGRAM TECH SUPPORT ABOUT US

RTX111-3Q

Rugged external hard drive with a fast-swap DataPort® 10 bay

- RTX111-3Q accepts DataPort 10 Drive Carriers
- Store drives as 'ready-to-use' in a DataPort 10 carrier
- Load a DataPort 10 into RTX and access in seconds
- DataPort 10 supports 6G SAS or SATA hard drives
- Host Interfaces: eSATA, FireWire 800/400 and USB 3.0/2.0
- Accepts DataPort 10 carriers from many other CRU products

DataPort 10 Frame and Carrier

Host Interfaces: eSATA, FireWire 800/400 and USB 3.0/2.0

Applications

- Data Storage
- Off-Site Backup
- Audio/Video Editing
- HDD Hot Swapping

Connect to Almost Any Host
This RTX includes USB 3.0 (2.0 compatible) interface, dual FireWire 800 (400 compatible) and an eSATA port.

An Off-Site Backup Solution in 3 easy steps

- Run the backup software of your choice to a RTX111-3Q
- Unmount and remove the DataPort 10 Carrier
- Take this backup off site

- If you want a much faster way to take a backup with you, see RTX221-QR, which mirrors drives in DataPort 10 Carriers.
- RTX111-3Q works with mirrored drives created with RTX221-QR

Do You Know Where Your Data Is?
Keep physical control and easily access your data at all times. RTX111-3Q's removable carriers allow safe and secure mobility of your data and the ability to access it without the need for an internet connection.

DataPort® 10 Rugged Removable Drive Technology
RTX111-3Q has a high performance DataPort 10 removable drive carrier. Its rugged all-aluminum construction provides superior protection and cooling. CRU's reliability testing has determined the DataPort 10 connectors can withstand over 30,000 insertions without failure or degradation of signal quality. DataPort 10 carriers also feature a powered lock.

Features	Benefits
Drive Compatibility	Accepts SAS or SATA drives.
Host Interface Connectivity	eSATA, USB 3.0 (2.0 compatible), and FireWire 800 (400 compatible).
Removable HDD Bays	One DataPort 10 bay allows for easy hot swapping and offsite backup data storage.
Construction	Made of tough, durable aluminum.

Enclosure Specifications

Product name:	RTX111-3Q
Host Interfaces:	eSATA, Dual FireWire 800, Single USB 3.0/2.0
Data Interface Speeds:	eSATA 3.0GHz (up to 3 Gbps) FireWire 800, up to 800 Mbps FireWire 400, up to 400 Mbps USB 3.0/2.0 up to 5 Gbps
Drive Types Supported:	3.5" SAS or SATA hard drives
Removeable Bays:	Yes
Lockable Bays:	Yes
Operating System Requirements:	Windows XP or later Mac OS X 10.2.6 or later Linux distributions using kernel version 2.4 or above
Power Switch:	2 position: On / Off
Power Supply:	12V

Cooling Fan:	4cm Magnetic Levitation Fan
Certification:	RoHS, CE, FCC, C-Tick
Chassis Material:	Aluminum
Shipping Weights:	7 lbs sans drives 9 lbs with drives
Dimensions:	333mm x 225mm x 105mm
Warranty:	3 years

RTX111-3Q

Part Number	Description	Shipping Weight	UPC Number
35120-3137-3000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 3TB, HFS+ (Mac) format, US	10	673825420942
35120-3137-2000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 3TB, NTFS format, US plug	10	673825420935
35120-3136-2000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 2TB, NTFS format, US plug	10	673825420911
35120-3136-3000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 2TB, HFS+ (Mac) format, US	10	673825420928
35121-3130-0000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 0TB, UK plug	9	673825420898
35122-3130-0000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 0TB, EU plug	9	673825420904
35120-3130-0000	RTX111-3Q, all-metal enclosure w/DP10 removable drive carrier, USB3/eSATA/FW800, 0TB, US plug	8	673825420881

http://www.cru-inc.com/products/RTX111-3Q.php

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PRODUCTS FIND A RESELLER PARTNER PROGRAM TECH SUPPORT ABOUT US

RTX112-3Q

Rugged external hard drive with a fast-swap DataPort® 10 Secure bay

- RTX112-3Q accepts DataPort 10 Secure Drive Carriers
- Store drives as 'ready-to-use' in a DataPort 10 Secure carrier
- Load a DataPort 10 Secure into RTX and access in seconds
- DataPort 10 Secure supports 6G SATA hard drives
- Host Interfaces: eSATA, FireWire 800/400 and USB 3.0/2.0
- Accepts DataPort 10 Secure carriers from many other CRU products

DataPort 10 Secure Frame and Carrier

Host Interfaces: eSATA, FireWire 800/400 and USB 3.0/2.0

Applications

- Data Storage
- Off-Site Backup
- Audio/Video Editing
- HDD Hot Swapping

RTX112-3Q's Hardware-based Encryption

- AES 256 is Federal Information Processing Standards (FIPS) approved
- Encrypts entire HDD - including boot sector, OS, temp and swap files
- Encryption Key is stored apart from unit so data is protected if unit is lost or stolen
- High-Speed hardware processor encrypts/decrypts at full disk bandwidth operation (No performance degradation)
- Encryption Engine Performs Self-test to check for problems
- LEDs Indicate Encryption Error Checking and Power/Drive Activity
- Most units include three identical pre-coded Security Keys
- Additional blank and pre-coded Security Keys available, sold separately
- Additional Security Key lanyards available, sold separately
- AES Key Programmer, hand-held key programmer, sold separately

Connect to Almost Any Host
This RTX includes USB 3.0 (2.0 compatible) interface, dual FireWire 800 (400 compatible) and an eSATA port.

An Off-Site Backup Solution in 3 easy steps

- Run the backup software of your choice to a RTX112-3Q
- Unmount and remove the DataPort 10 Secure Carrier
- Take this backup off site

- If you want a much faster way to take a backup with you, see RTX222-QR, which mirrors drives in DataPort 10 Secure Carriers.
- RTX112-3Q works with mirrored drives created with RTX222-QR

Do You Know Where Your Data Is?
Keep physical control and easily access your data at all times. RTX112-3Q's removable carriers allow safe and secure mobility of your data and the ability to access it without the need for an internet connection.

DataPort® 10 Secure Rugged Removable Drive Technology
RTX112-3Q has a high performance DataPort 10 Secure removable drive carrier. Its rugged all-aluminum construction provides superior protection and cooling. CRU's reliability testing has determined the DataPort 10 Secure connectors can withstand over 30,000 insertions without failure or degradation of signal quality. DataPort 10 Secure carriers also feature a powered lock.

Features	Benefits
Drive Compatibility	Accepts SATA hard drives.
Host Interface Connectivity	eSATA, USB 3.0 (2.0 compatible), and FireWire 800 (400 compatible).
Removable HDD Bays	One DataPort 10 Secure bay, allows for easy hot swapping and offsite backup data storage.
Construction	Made of tough, durable aluminum.
256-bit AES Encryption	Offers Advanced Encryption Standard (AES) 256.
	Hardware based encryption design is validated to FIPS 140-2 (certification number 1471).

Enclosure Specifications

Product name:	RTX112-3Q
Host Interfaces:	eSATA, Dual FireWire 800, Single USB 3.0/2.0
Data Interface Speeds:	eSATA 3.0GHz (up to 3 Gbps) FireWire 800, up to 800 Mbps FireWire 400, up to 400 Mbps USB 3.0/2.0 up to 5 Gbps
Drive Types Supported:	3.5" SATA hard drives
Removeable Bays:	Yes
Lockable Bays:	Yes
Operating System Requirements:	Windows XP or later Mac OS X 10.2.6 or later Linux distributions using kernel version 2.4 or above
Power Switch:	2 position: On / Off
Power Supply:	12V
Cooling Fan:	4cm Magnetic Levitation Fan
Certification:	RoHS, CE, FCC, C-Tick
Chassis Material:	Aluminum
Shipping Weights:	7 lbs sans drives 9 lbs with drives
Dimensions:	333mm x 225mm x 105mm
Warranty:	3 years

RTX112-3Q

Part Number	Description	Shipping Weight	UPC Number
35150-3137-2000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 3TB, NTFS format, w/Keys, US plug	10	673825421000
35150-3137-3000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 3TB, HFS+ (Mac) format, w/Keys, US	10	673825421017
35150-3136-2000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 2TB, NTFS format, w/Keys, US plug	10	673825420980
35150-3136-3000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 2TB, HFS+ (Mac) format, w/Keys, US	10	673825420997
35150-3130-0000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 0TB, w/Keys, US plug	8	673825420959
35152-3130-0000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 0TB, w/Keys, EU plug	9	673825420973
35151-3130-0000	RTX112-3Q, all-metal enclosure w/DP10 Secure removable carrier, AES256, USB3/eSATA/FW800, 0TB, w/Keys, UK plug	9	673825420966

http://www.cru-inc.com/products/RTX112-3Q.php

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RTX221-QR

Enclosure with RAID and two DataPort® 10 bays

- RAID 0,1 and Single Disk Mode
- Small Footprint with 2 Removable HDD Bays
- DataPort® 10 Rugged Removable Drive Technology
- Quad Interface - eSATA, FireWire 800/400 and USB2.0

DP10 Secure Frame and Carrier

Quad Interface - eSATA, FireWire 800/400 and USB2.0

Applications

- RAID 0 Striping
- RAID 1 Mirror
- Data Storage
- Off-Site Backup
- Audio/Video Editing
- HDD Hot Swapping

Designed for the SMB Market
The RTX221-QR was specifically designed to meet the backup needs of the SMB market. It offers a simple and secure solution for off-site backup and disaster recovery while always allowing physical control of data.

An Off-Site Backup Solution in 3 easy steps
An Off-Site Backup Solution in 3 easy steps

1. Run backup to a RTX221-QR (software agnostic)
2. Hot swap a DP10 carrier containing a mirrored copy
3. Take the DP10 mirrored backup off site

Do You Know Where Your Data Is?
Keep physical control and easily access your data at all times. The RTX221-QR's removable carriers allow safe and secure mobility of your data and the ability to access it without the need of an internet connection.

Latched 2nd Bay Option
Many SMB disaster recovery processes require a non IT person to take rotational backups off-site. At the request of our VARs, RTX221-QR comes with an optional latched bay (no key required) allowing easy access to remove a mirrored backup for off-site storage. The other bay locks to ensure the drive is not removed so data stays secure.

DataPort® 10 Rugged Removable Drive Technology
The RTX221-QR has two high performance DataPort 10 removable storage enclosures. Its rugged all-aluminum construction provides superior protection and cooling. CRU's reliability testing has determined the DataPort 10 connectors can withstand over 30,000 insertions without failure or degradation of signal quality.

Configurator Software
Honoring customer requests about our alarms, we've written companion software (Win/Mac compatible) that will allow you to configure at what temperatures the warning LEDs turn on, fans spin up, and/or audible alarms sound. Use RTX in the desert with solid state drives and set the alarm higher - or use it in a cold office and leave the alarm temperature lower.

How to rotate through backup disks:
Remember - a mirror, while it does protect you against a hard drive failure, does not inherently offer a backup. Keeping a separate copy of your data on another hard drive (in this case a 3rd hard drive), helps protect you from data corruption and accidental file deletion. This is easily accomplished with an RTX221-QR in mirror mode. Simply unmount the volume to stop all write activity, remove one of the two drives, and then insert a third drive. You can remount your RTX immediately - and as you work, the RTX will "recover" by automatically copying your data to the inserted drive. The drive you removed can be treated as a backup that you can archive in a fire proof safe, off-site and away from the original data. Any time you choose, you can access the information on your backup disk with another enclosure, such as a 1 bay RTX or ToughTech.

Features	Benefits
SATA Compatibility	RTX series accept both SATA 1 and SATA 2 drives.
Quadruple Interface Connectivity	eSATA, USB 2.0, FireWire 800 and FireWire 400.
Removable HDD Bays	Two DataPort 10 bays, Hardened External RAID Enclosure allow for easy hot swapping and offsite backup data storage.
Construction	Made of tough, durable aluminum.

Enclosure Specifications

Product name:	RTX221-QR
Host Interfaces:	eSATA, Dual FireWire 800, FireWire 400 (via included converter cable), Single USB 2

Data Interface Speeds:	eSATA 3.0GHz (up to 300MB/sec) FireWire 800, up to 800 Mbps FireWire 400, up to 400 Mbps USB2 up to 480 Mbps
Drive Types Supported:	3.5" SATA hard drives
RAID Levels Supported:	RAID 0 (striped) or RAID 1 (mirrored)
Bridge/RAID Chipset:	Oxford 936DS
Removeable Bays:	Yes
Large, rugged integrated handle:	Yes
Lockable Bays:	Yes
Operating System Requirements:	Windows 7, XP, Server 2003, Vista Mac OS X 10.2.6 or later Linux distributions using kernel version 2.4 or above
Power Switch:	2 position: On / Off
Internal Power Supply:	120 Watt
Cooling Fan:	6cm Magnetic Levitation Bearing Fan
Certification:	RoHS, CE, FCC, C-Tick
Chassis Material:	Steel
Shipping Weights:	8.5 lbs sans drives 11.5 lbs with drives
Dimensions:	278mm L x 174mm W x 160mm H
Warranty:	3-year limited warranty. See warranty statement for details and limitations. WiebeTech offers free phone support for 90 days after purchase (1-866-744-8722). After 90 days, email support is available at support@wiebetech.com.

RAX221-QR with DataPort 10

Part Number	Description	Shipping Weight	UPC Number
35230-2530-0100	RTX221-QR, 2 DP10 bays, RAID 0/1, FW800/FW400/eSATA/USB2, 0GB (accepts SATA drives), US power plug	14 lbs	810873015489
35231-2530-0100	RTX221-QR, 2 DP10 bays, RAID 0/1, FW800/FW400/eSATA/USB2, 0GB (accepts SATA drives), UK power plug	14 lbs	810873016424
35232-2530-0100	RTX221-QR, 2 DP10 bays, RAID 0/1, FW800/FW400/eSATA/USB2, 0GB (accepts SATA drives), Euro power plug	14 lbs	810873016431
35230-2534-2200	RTX221-QR, 2 DP10 bays, FW8/FW4/eSATA/USB2, 2TB, RAID 1, NTFS (Windows) format, US plug	17 lbs	810873016448
35230-2534-3200	RTX221-QR, 2 DP10 bays, FW8/FW4/eSATA/USB2, 2TB, RAID 1, HFS+ (Mac) format, US plug	17 lbs	810873016455
35230-2536-2200	RTX221-QR, 2 DP10 bays, FW8/FW4/eSATA/USB2, 4TB, RAID 1, NTFS (Windows) format, US plug	17 lbs	810873016462
35230-2536-3200	RTX221-QR, 2 DP10 bays, FW8/FW4/eSATA/USB2, 4TB, RAID 1, HFS+ (Mac) format, US plug	17 lbs	810873016486
35230-2537-2200	RTX221-QR, 2 DP10 bays, FW8/FW4/eSATA/USB2, 6TB, RAID 1, NTFS (Windows) format, US plug	17 lbs	810873016493
35230-2537-3200	RTX221-QR, 2 DP10 bays, FW8/FW4/eSATA/USB2, 6TB, RAID 1, HFS+ (Mac) format, US plug	17 lbs	810873016509

http://www.cru-inc.com/products/RTX221-QR.php

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PRODUCTS FIND A RESELLER PARTNER PROGRAM TECH SUPPORT ABOUT US

- Online Merchants
- Value Added Resellers
- Forensic Resellers
- Federal Resellers
- Pro AV
- Distributors
- FEPP Program

RTX222-QR

Enclosure with RAID an ® 10 bays

- RAID 0,1 and Single Disk Mode
- Small Footprint with 2 Removable HDD Bays
- DataPort® 10 Rugged Removable Drive Technology
- Quad Interface - eSATA, FireWire 800/400 and USB2.0

DP10 Secure Frame and Carrier

Quad Interface - eSATA, FireWire 800/400 and USB2.0

Applications

- Data Storage
- Off-Site Backup
- Audio/Video Editing
- HDD Hot Swapping

Designed for the SMB Market
RTX222-QR was specifically designed to meet the backup needs of the SMB market. It offers a simple and secure solution for encrypted off-site backup and disaster recovery while always allowing physical control of data.

An Off-Site Backup Solution in 3 easy steps
An Off-Site Backup Solution in 3 easy steps

1. Run backup to a RTX222-QR (software agnostic)
2. Hot swap a DP10 carrier containing a mirrored copy
3. Take the DP10 mirrored backup off site

DataPort® 10 Secure with Internal Key Removable Drive Technology
DataPort 10 Secure with Internal Key offers government strength 256-bit hardware-based encryption in the RTX storage system with little to no key management. The RTX222-QR includes two DataPort 10 Secure frame and carrier assemblies with the internal encryption keys (dongle). The internal encryption key is connected to the frames that stay mounted in the RTX enclosure. This means that when the carrier is inserted into the enclosure the data is automatically accessible. However, once the carrier is removed from the RTX enclosure to store off-site, the contents are completely encrypted and can only be accessed from the host frame or another DP10 Secure device and matching encryption key (dongle). If the carrier is lost or stolen, the data cannot be accessed without the proper encryption key (dongle).

Do You Know Where Your Data Is?
Keep physical control and easily access your data at all times. RTX222-QR's removable carriers allow safe and secure mobility of your data and the ability to access it without the need of an internet connection.

Latched 2nd Bay Option
Many SMB disaster recovery processes require a non IT person to take rotational backups off-site. At the request of our VARs, RTX222-QR comes with an optional latched bay (no key lock required) allowing easy access to remove a mirrored backup for off-site storage. The other bay locks to ensure the drive is not removed so data stays secure.

DataPort® 10 Rugged Removable Drive Technology
RTX222-QR has two high performance DataPort 10 Secure removable storage enclosures. Its rugged all-aluminum construction provides superior protection and cooling. CRU's reliability testing has determined the DataPort 10 Secure connectors can withstand over 30,000 insertions without failure or degradation of signal quality.

Configurator Software
We've written companion software (Win/Mac compatible) that will allow you to configure at what temperatures the warning LEDs turn on, fans spin up, and/or audible alarms sound. Use RTX in the desert with solid state drives and set the alarm higher - or use it in a cold office and leave the alarm temperature lower.

How to rotate through backup disks:
Remember - a mirror, while it does protect you against a hard drive failure, does not inherently offer a backup. Keeping a separate copy of your data on another hard drive (in this case a 3rd hard drive), helps protect you from data corruption and accidental file deletion. This is easily accomplished with an RTX222-QR in mirror mode. Simply unmount the volume to stop all write activity, remove one of the two drives, and then insert a third drive. You can remount your RTX immediately - and as you work, your RTX will "recover" by automatically copying your data to the inserted drive. The drive you removed can be treated as a backup that you can archive in a fire proof safe, off-site and away from the original data. Any time you choose, you can access the information on your backup disk with another enclosure, such as a 1 bay RTX or ToughTech.

Features	Benefits
SATA Compatibility	RTX series accept both SATA 1 and SATA 2 drives.
Quadruple Interface Connectivity	eSATA, USB 2.0, FireWire 800 and FireWire 400.

Removable HDD Bays	Two DataPort 10 bays, Hardened External RAID Enclosure allow for easy hot swapping and offsite backup data storage.
Construction	Made of tough, durable aluminum.
256bit AES Encryption	Offers Advanced Encryption Standard (AES) 256. Hardware based encryption design is validated to FIPS 140-2 (certification number 1471).

Enclosure Specifications

Product name:	RTX222-QR
Host Interfaces:	eSATA, Dual FireWire 800, FireWire 400 (via included converter cable), Single USB 2
Data Interface Speeds:	eSATA 3.0GHz (up to 300MB/sec) FireWire 800, up to 800 Mbps FireWire 400, up to 400 Mbps USB2 up to 480 Mbps
Drive Types Supported:	3.5" SATA hard drives
RAID Levels Supported:	RAID 0 (striped) or RAID 1 (mirrored)
Bridge/RAID Chipset:	Oxford 936DS
Removeable Bays:	Yes
Large, rugged integrated handle:	Yes
Lockable Bays:	Yes
Operating System Requirements:	Windows 7, XP, Server 2003, Vista Mac OS X 10.2.6 or later Linux distributions using kernel version 2.4 or above
Power Switch:	2 position: On / Off
Internal Power Supply:	120 Watt
Cooling Fan:	6cm Magnetic Levitation Bearing Fan
Certification:	RoHS, CE, FCC, C-Tick
Chassis Material:	Steel
Shipping Weights:	8.5 lbs sans drives 11.5 lbs with drives
Dimensions:	278mm L x 174mm W x 160mm H
Warranty:	3-year limited warranty. See warranty statement for details and limitations. WiebeTech offers free phone support for 90 days after purchase (1-866-744-8722). After 90 days, email support is available at support@wiebetech.com.

RAX222-QR with DataPort 10

Part Number	Description	Shipping Weight	UPC Number
35250-2530-0100	RTX222-QR unpopulated, 256-bit encryption		
35250-2530-0101	RTX222-QR unpopulated, 256-bit encryption w/4 keys and latched 2nd bay		
35250-2530-0102	RTX222-QR unpopulated, 256-bit encryption w/0 keys and latched 2nd bay		
35250-2536-2200	RTX220-QR with 2TB drives NTFS, 256-bit encryption		
35250-2536-2201	RTX220-QR with 2TB drives NTFS, 256-bit encryption w/4 keys and latched 2nd bay		
35250-2536-2202	RTX220-QR with 2TB drives NTFS, 256-bit encryption w/o keys and latched 2nd bay		

http://www.cru-inc.com/products/RTX222-QR.php

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